

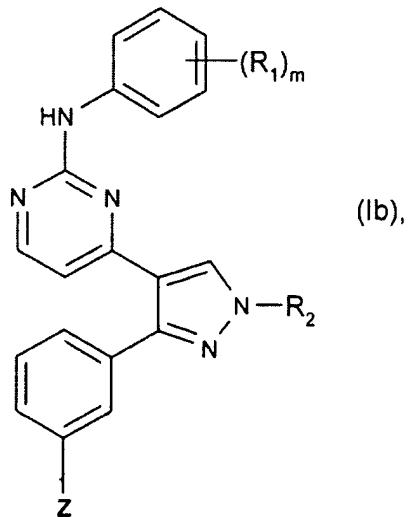
Amendments to the Claims

This Listing of the Claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims:

1. (Cancelled).

2. (Currently Amended) A compound of ~~claim 1~~ of formula I<sup>b</sup>



wherein

m is from 1 to 5;

R<sub>1</sub> is lower alkyl-sulfonyl; unsubstituted, mono- or di-substituted amino-sulfonyl; unsubstituted, mono- or di-substituted amino; a heterocyclic radical; lower alkyl substituted by amino, mono- or di-lower alkyl substituted amino, a heterocyclic radical, heterocyclyl-NH- or heterocyclyl-O- wherein heterocycl is bound to NH or O via a carbon ring atom; a radical R<sub>4</sub>-lower alkyl-X-, wherein R<sub>4</sub> is hydrogen, halogen, unsubstituted, mono- or di-substituted amino, or a heterocyclic radical, and X is -S- or -O-; or a radical R<sub>6</sub>-C(=O)-, wherein R<sub>6</sub> is hydrogen, unsubstituted or substituted lower alkyl, free or etherified hydroxy, unsubstituted, mono- or di-substituted amino, or a heterocyclic radical; wherein the R<sub>1</sub> substituents are selected independently of one another if m>1;

er two vicinal R<sub>1</sub> substituents together with the phenyl carbon atoms to which they are attached form a heterocyclic ring;

R<sub>2</sub> is hydrogen, unsubstituted or substituted lower alkyl or a heterocyclic radical; and Z is benzyloxy;

or a salt of the said compounds, with the proviso that the compound {4-[3-(4-Benzyl oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-{4-(2-dimethylamino-ethoxy)-phenyl}-amine is excluded.

3. (Currently Amended) A compound according to claim 1, in which R<sub>1</sub> is a heterocyclic radical; lower alkyl substituted by mono- or di-lower alkyl substituted amino, a heterocyclic radical, heterocycl-NH- or heterocycl-O- wherein heterocycl is bound to NH or O via a carbon ring atom; a radical R<sub>4</sub>-lower alkyl-X-, wherein R<sub>4</sub> is mono- or di-substituted amino, or a heterocyclic radical, and X is -S- or -O-; or a radical R<sub>5</sub>-C(=O)-, wherein R<sub>5</sub> is unsubstituted, mono- or di-substituted amino, or a heterocyclic radical; m is 1; R<sub>2</sub> is hydrogen;

or a or a salt of the said compounds, with the proviso that the compound {4-[3-(4-Benzyl oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-{4-(2-dimethylamino-ethoxy)-phenyl}-amine is excluded.

4. (Currently Amended) A compound according to claim 1, in which R<sub>1</sub> is is a lower alkyl substituted by a di-lower alkyl substituted amino, an alkyl substituted 5- or 6- membered heterocycl-NH-, heterocycl-NH- wherein heterocycl is bound to NH via a carbon ring atom; a radical R<sub>4</sub>-lower alkyl-O-, wherein R<sub>4</sub> is di-substituted amino; or a radical R<sub>5</sub>-C(=O)-, wherein R<sub>5</sub> is unsubstituted, mono- or di-substituted amino, or a heterocyclic radical; m is 1; R<sub>2</sub> is hydrogen;

or a or a salt of the said compounds, with the proviso that the compound {4-[3-(4-Benzyl oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-{4-(2-dimethylamino-ethoxy)-phenyl}-amine is excluded.

5. (Currently Amended) A compound according to claim 1, in which R<sub>1</sub> is a lower alkyl substituted by a di-lower alkyl substituted amino, or a C<sub>1</sub>-C<sub>4</sub> alkyl-substituted piperazinyl, or a pyrrolidinyl; piperidinyl wherein piperidinyl is bound to NH via a carbon ring atom; a radical R<sub>4</sub>- lower alkyl-O-, wherein R<sub>4</sub> is amino di-substituted by lower alkyl; or R<sub>5</sub>-C(=O)-, wherein R<sub>5</sub> is a C<sub>1</sub>-C<sub>4</sub> alkyl-substituted piperazinyl;

m is 1;

R<sub>2</sub> is hydrogen;

or a or a salt of the said compounds, with the proviso that the compound {4-[3-(4-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-[4-(2-dimethylamino-ethoxy)-phenyl]-amine is  
excluded.

6. (Original) A compound chosen from the group consisting of;

{4-[3-(3-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-(4-pyrrolidin-1-ylmethyl-phenyl)-  
amine;

{4-[3-(3-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-(4-dimethyl  
aminomethyl-phenyl)-amine;

(4-{4-[3-(3-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-ylamino}-phenyl)-(4-methyl-  
piperazin-1-yl)-methanone;

{4-[3-(3-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-yl}-[4-(4-methyl-piperazin-1-  
ylmethyl)-phenyl]-amine; and

4-{4-[3-(3-Benzyl-  
oxy-phenyl)-1H-pyrazol-4-yl]-pyrimidin-2-ylamino}-N-(2,2,6,6-tetramethyl-  
piperidin-4-yl)-benzamide.

7. (Original) A compound of claim 2 wherein R<sub>1</sub> is lower alkyl substituted by amino, lower  
alkyl substituted by a heterocyclic radical or R<sub>5</sub>-C(O)-.

8. (Original) A compound of claim 7 wherein R<sub>1</sub> is lower alkyl substituted by amino.

9. (Original) A compound of claim 7 wherein R<sub>1</sub> is lower alkyl substituted by a heterocyclic  
radical.

10. (Original) A compound of claim 9 wherein the alkyl portion is methylene and the  
heterocyclic radical is a five or six membered ring containing one or two nitrogens and is  
unsubstituted or substituted on one or more carbon atoms by a lower alkyl group.

11. (Original) A compound of claim 7 wherein R<sub>1</sub> is R<sub>5</sub>-C(O)-.

12. (Original) A compound of claim 11 wherein R<sub>5</sub> is substituted amino or a heterocyclic  
radical, wherein the heterocyclic radical is a five or six membered ring containing one or two  
nitrogens and is unsubstituted or substituted on one or more carbon atoms by a lower alkyl  
group.

13. (Previously Presented) A compound of claim 7 wherein R<sub>2</sub> is H.

14. (Previously Presented) A compound of claim 7 wherein m is 1.

15.-17. (Cancelled).

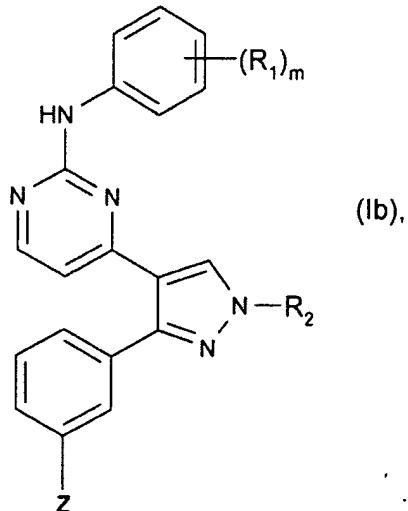
18. (Currently Amended) A method according to claim 20, 21, in which the disease is chosen from the group consisting of;

tumours, for example breast tumours, renal tumours, prostate tumours, colorectal tumours, thyroid tumours, ovarian tumours, pancreas tumours, neuronal tumours, lung tumours, uterine tumours, and gastro-intestinal tumours, as well as osteosarcomas, and melanomas.

19. (Cancelled).

20. (Cancelled).

21. (Currently Amended) A method of claim 20, treating a disease which responds to inhibition of IGF-1R in a mammal, which comprises administering to the mammal an effective IGF-1R inhibiting amount of a compound of formula 1b



wherein

m is from 1 to 5;

R<sub>1</sub> is lower alkyl-sulfonyl; unsubstituted, mono- or di-substituted amino-sulfonyl; unsubstituted, mono- or di-substituted amino; a heterocyclic radical; lower alkyl substituted by amino, mono- or di-lower alkyl substituted amino, a heterocyclic radical, heterocyclyl-NH- or heterocyclyl-O- wherein heterocydyl is bound to NH or O via a carbon ring atom; a radical R<sub>4</sub>-lower alkyl-X-, wherein R<sub>4</sub> is hydrogen, halogen, unsubstituted, mono- or di-substituted amino, or a heterocyclic radical, and X is a -S- or -O-; or a radical R<sub>5</sub>-C(=O)-, wherein R<sub>5</sub> is hydrogen, unsubstituted or substituted lower alkyl, free or etherified hydroxy, unsubstituted, mono- or di-substituted amino, or a heterocyclic radical; wherein the R<sub>1</sub> substituents are selected independently of one another if m>1;

~~or two vicinal R<sub>1</sub> substituents together with the phenyl carbon atoms to which they are attached form a heterocyclic ring;~~

R<sub>2</sub> is hydrogen, unsubstituted or substituted lower alkyl or a heterocyclic radical; and

Z is benzyloxy;

or a pharmaceutically acceptable salt thereof.

22. (Cancelled).

23. (Previously Presented) A pharmaceutical composition which comprises a pharmaceutically effective amount of a compound of claim 1 and a pharmaceutically acceptable carrier.

24.-26. (Cancelled).